



**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
 Form PTO-1449 (Modified)
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of

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COMPLETE IF KNOWN

Application Number	09/887,767
Confirmation Number	9072
Filing Date	June 21, 2001
First Named Inventor	Whonchee Lee
Group Art Unit	3723
Examiner Name	Alvin J. Grant
Attorney Docket No.	108298515US2

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office	NUMBER			
<i>AS</i>	JP	2001077117	A1	Sony Corp.	03/23/2001	(translation) T
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent or Application		Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office	NUMBER			
<i>AS</i>						T
OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.				
<i>AS</i>		PCT Written Opinion dated June 10, 2003 for PCT/US02/19495 filed June 20, 2002 (7 pages).				
<i>AS</i>		PCT Written Opinion dated June 10, 2003 for PCT/US02/19496 filed June 20, 2002 (8 pages).				
<i>AS</i>		PCT International Search Report dated July 10, 2003 for PCT/US03/06373 filed February 28, 2003 (4 pages).				

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EXAMINER <i>Alvin J. Grant</i>	DATE CONSIDERED <i>8/30/03</i>
*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to application(s).	



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Sheet	1	of	1	Attorney Docket No.	108298515US2
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		NUMBER	Kind Code (if known)			
AS		20010036746	A1	Sato et al.	11/01/2001	
AS		20020052126	A1	Lee et al.	05/02/2002	
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		Office	NUMBER	Kind Code (if known)				
AS		EP	0459397	A2, A3	Kabushiki Kaisha Toshiba	12/04/1991		
AS		JP	2001077117	A1	Sony Corp.	03/23/2001		
AS		WO	02/064314	A1	Speedfam-IPEC Corporation	08/22/2002		

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T
AS		D'HEURLE, F.M. and K.C. PARK, IBM Technical Disclosure Bulletin, Electrolytic Process for Metal Pattern Generation, Vol. 17, No. 1, pp. 271-272, June 1974, XP-002235691, NN 7406271.	
AS		ABOAF, J.A. and R.W. BROADIE, IBM Technical Disclosure Bulletin, Rounding of Square-Shape Holes in Silicon Wafers, Vol. 19, No. 8, p. 3042, January 1977, XP-002235690, NN 77013042.	
AS		BASSOUS, E., IBM Technical Disclosure Bulletin, Low Temperature Methods for Rounding Silicon Nozzles, Vol. 20, No. 2, July 1977, pp. 810-811, XP-002235692, NN 7707810.	
AS		PCT International Search Report, International Application Number PCT/US02/19495, March 31, 2003.	
AS		PCT International Search Report, International Application Number PCT/US02/19496, April 4, 2003.	

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